Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 24 Jul 2024 until 23:59 on Thursday 25 Jul 2024

Forecast Issued on Wednesday 24 Jul 2024 at 02:01

Confidence: Good confidence for conditions to deteriorate later on Wednesday and for the return to sunshine and showers from Friday. Lower confidence in the timing of improvement through Thursday evening or night.

Headline for Wednesday 24 Jul 2024: Dry and bright through Wednesday morning ahead of hill fog and rain spreading eastwards by evening.

Mountain weather hazards on Wednesday 24 Jul 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Cloudy	Cloudy	Mist	Light rain	Light rain
Precipitation probability					
00%	00%	20%	40%	30%	50%

Forecast for Wednesday 24 Jul 2024

Weather: Dry with cloud breaks early on Wednesday leaving a fine, bright start to the day with some sunshine through morning, at least for short spells. Conditions will gradually deteriorate through the day from the west as cloud thickens and lowers, and rain or drizzle arrives by late afternoon across western Fells and across the more sheltered north and east by evening. Best of the shelter to be found around Skiddaw and Ullswater. Dull and damp through evening.

Chance of cloud-free hill tops above 800m: 80%, falling to 50% by evening and virtually no chance thereafter.

Low cloud and visibility: Generally cloud free summits through morning although patches becoming increasingly likely across western Fells by lunchtime, mainly above 600m. Visibility will deteriorate through afternoon and evening as cloud descends widely to 300-500m and drizzle increasingly affects lowest slopes too.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Wednesday 24 Jul 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/15 S	12/17 S	15/21 SW	22/28 SW	28/36 SW	29/37 S	26/33 S
600	14/18 S	13/17 S	15/20 SW	19/25 SW	25/33 SW	24/32 S	21/29 SW
300	6/13 S	9/15 S	9/19 S	9/21 S	13/28 S	12/26 S	10/23 S
Valley	1/7 S	6/10 S	10/17 SW	9/19 SW	11/22 S	12/25 S	11/23 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/7	10/8	11/8	10/6	10/5	10/5	10/6
600	11/9	12/10	14/11	12/9	12/8	12/8	12/8
300	13/12	15/14	17/15	15/14	14/12	13/11	13/12
Valley	15/15	17/16	18/16	17/16	16/14	15/14	15/14
Freezing Level*	2300m	2600m	3200m	3500m	3400m	2900m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Best conditions by far to be had through the first half of the day. Be aware of cloud increasingly shrouding higher slopes and summits making navigation tricky for the less experienced, and this could occur earlier than forecast.

Forecast for Thursday 25 Jul 2024

Weather: Conditions will be very slow to improve through Thursday as cloud remains stubborn across all but sheltered lower slopes across the eastern and northern Fells. Likely some gradual improvement through afternoon, perhaps with some fleeting sunshine, albeit with the threat of some sharp showers passing through on brisk southwest winds. Certainly a cooler feeling day compared to Wednesday.

Maximum wind: Southwest 20-30mph.

Chance of cloud-free hill tops above 800m: Slim, say 10% chance during morning but 40% through afternoon, especially in the east.

Low cloud and visibility: Extensive cloud above 400-600m, and as low as 200m across the more exposed southern and western fells along with spells of drizzle here, will make navigation tricky through morning. Cloud lifting and many places becoming dry through afternoon away from passing showers.

Temperature: **Valleys:** 14 Celsius rising to 18 Celsius
At 800m: Around 10 Celsius throughout.
Freezing level: Well above the summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:01 on Wed 24 Jul 2024

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